



## How to Order Valves

**Plug-in** **VQC4** **1** **0** **0** **-** **-** **-** **-** **1** **-** **-** **-**

**Type of actuation**

|   |   |   |  |
|---|---|---|--|
| 1 | 2-position single (A)(B)<br>5 1 3<br>(R1)(P1)(R2) | 3 | 3-position closed center (A)(B)<br>5 1 3<br>(R1)(P1)(R2) |
|   | 2-position double (A)(B)<br>5 1 3<br>(R1)(P1)(R2) |   | 4  |
| 2 | 2-position double (A)(B)<br>5 1 3<br>(R1)(P1)(R2) | 5 |  |
|   | 2-position double (A)(B)<br>5 1 3<br>(R1)(P1)(R2) |   | 6  |

Note) For double check type, refer to page 478 of the VQ4000/5000 series.

**Body**

0: Plug-in sub-plate

**Seal**

|   |             |
|---|-------------|
| 0 | Metal seal  |
| 1 | Rubber seal |

**Function**

|              |                          |
|--------------|--------------------------|
| Nil (Note 1) | Standard (0.95 W)        |
| Y            | Low wattage type (0.4 W) |
| R (Note 2)   | External pilot           |

Note 1) When the power is energized continuously, refer to "Specific Product Precautions 1" on page 642.  
 Note 2) For details about external pilot type, refer to page 481 of the VQ4000/5000 series. In addition, external pilot type cannot be combined with a double check spacer.  
 Note 3) When multiple symbols are specified, indicate them alphabetically.

**Thread type**

|     |      |
|-----|------|
| Nil | Rc   |
| N   | NPT  |
| T   | NPTF |
| F   | G    |

**Port size**

|     |                                  |
|-----|----------------------------------|
| Nil | Without sub-plate (For manifold) |
| 02  | 1/4                              |
| 03  | 3/8                              |

**Porting specifications**

|     |               |
|-----|---------------|
| Nil | Side ported   |
| B   | Bottom ported |

**Manual override**

|  |                                 |                          |
|--|---------------------------------|--------------------------|
| Nil: Non-locking push type (Tool required) | B: Locking type (Tool required) | C: Locking type (Manual) |
|--|---------------------------------|--------------------------|

**Light/Surge voltage suppressor**

|     |  |
|-----|--|
| Nil | Yes  |
| E   | Without light, with surge voltage suppressor |

**Coil voltage**

|   |        |
|---|--------|
| 5 | 24 VDC |
| 6 | 12 VDC |

## How to Order Sub-plates



**VQ4000 - PW -** **02** **-** **-** **-**

**Porting specifications**

|     |                      |
|-----|----------------------|
| Nil | Side ported          |
| B   | Bottom ported (Note) |

**Port size**

|    |     |
|----|-----|
| 02 | 1/4 |
| 03 | 3/8 |

Note) For bottom ported, port size is 1/4 only.

**Thread type**

|     |      |
|-----|------|
| Nil | Rc   |
| N   | NPT  |
| T   | NPTF |
| F   | G    |

**CE-compliant**

|     |              |
|-----|--------------|
| Nil | —            |
| Q   | CE-compliant |

**Replacement of pilot valve assembly (Voltage)**

- Refer to page 640 for pilot valve assembly part numbers.
- Refer to page 643 for replacement method.